

| <b>L<br/>Number</b> | <b>Hits</b> | <b>Search Text</b>   | <b>DB</b>   | <b>Time stamp</b>   |
|---------------------|-------------|--|---|---------------------|
| 1                   | 82          | <b>supercritical and 426/425,429.ccls.</b>   | USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT; | 2003/10/15<br>14:53 |
| 2                   | 571906      | <b>@pd&gt;20030521</b>   | IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2003/10/15<br>15:08 |
| 3                   | 4590        | <b>supercritical and solvent and extract\$3</b>  | IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2003/10/15<br>15:09 |
| 4                   | 413         | <b>@pd&gt;20030521 and (supercritical and solvent and extract\$3)</b>                                | IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2003/10/15<br>15:09 |
| 5                   | 1084913     | <b>adsorb\$3 or absorb\$3</b>  | IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2003/10/15<br>15:09 |
| 6                   | 1689        | <b>(supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)</b>                       | IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2003/10/15<br>15:09 |
| 7                   | 209         | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and @pd&gt;20030521</b> | IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2003/10/15<br>15:09 |
| 8                   | 2937839     | <b>water</b>   | IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2003/10/15<br>15:10 |
| 9                   | 1545        | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and water</b>           | IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2003/10/15<br>15:10 |
| 10                  | 1018418     | <b>bed or column</b>   | IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2003/10/15<br>15:10 |
| 11                  | 1083        | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and (bed or column)</b> | IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2003/10/15<br>15:11 |
| 12                  | 147         | <b>kava-kava or (kava adj kava)</b>  | IBM_TDB<br>USPAT;<br>US_PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2003/10/15<br>15:11 |

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|----|-------|--|--|-------------------------|
| 13 | 1     | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and (bed or column)) and (kava-kava or (kava adj kava))</b>                 | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:12</b> |
| 14 | 10    | <b>(supercritical and solvent and extract\$3) and (kava-kava or (kava adj kava))</b>   | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:12</b> |
| 15 | 19837 | <b>cosolvent or co-solvent</b>   | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:13</b> |
| 17 | 100   | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and (cosolvent or co-solvent)) and (bed or column)</b>                      | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:13</b> |
| 18 | 11    | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and (cosolvent or co-solvent)) and (bed or column)) and @pd#20030521</b>    | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:13</b> |
| 16 | 195   | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and (cosolvent or co-solvent)</b>   | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:27</b> |
| 19 | 7013  | <b>424/725-779.ccls. or 424/195.15-195.18.ccls. or 426/425,429.ccls.</b>   | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:28</b> |
| 20 | 248   | <b>(424/725-779.ccls. or 424/195.15-195.18.ccls. or 426/425,429.ccls.) and (supercritical and solvent and extract\$3)</b>                                | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:29</b> |
| 21 | 87    | <b>((424/725-779.ccls. or 424/195.15-195.18.ccls. or 426/425,429.ccls.) and (supercritical and solvent and extract\$3)) and (adsorb\$3 or absorb\$3)</b> | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:29</b> |

| L<br>Number | Hits    | Search Text  | DB   | Tim stamp           |
|-------------|---------|--|--|---------------------|
| 1           | 82      | <b>supercritical and 426/425,429.ccis.</b>   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT; | 20 3/10/15<br>14:53 |
| 2           | 571906  | @pd>20030521   | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | 2003/10/15<br>15:08 |
| 3           | 4590    | <b>supercritical and solvent and extract\$3</b>  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2003/10/15<br>15:09 |
| 4           | 413     | <b>@pd&gt;20030521 and (supercritical and solvent and extract\$3)</b>                                | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | 2003/10/15<br>15:09 |
| 5           | 1084913 | <b>adsorb\$3 or absorb\$3</b>  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | 2003/10/15<br>15:09 |
| 6           | 1689    | <b>(supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)</b>                       | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | 2003/10/15<br>15:09 |
| 7           | 209     | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and @pd&gt;20030521</b> | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | 2003/10/15<br>15:09 |
| 8           | 2937839 | <b>water</b>   | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | 2003/10/15<br>15:10 |
| 9           | 1545    | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and water</b>           | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | 2003/10/15<br>15:10 |
| 10          | 1018418 | <b>bed or column</b>   | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | 2003/10/15<br>15:10 |
| 11          | 1083    | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and (bed or column)</b> | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | 2003/10/15<br>15:11 |
| 12          | 147     | <b>kava-kava or (kava adj kava)</b>  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | 2003/10/15<br>15:11 |

|    |       |  |  |                         |
|----|-------|--|--|-------------------------|
| 13 | 1     | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and (bed or column)) and (kava-kava or (kava adj kava))</b>                 | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:12</b> |
| 14 | 10    | <b>(supercritical and solvent and extract\$3) and (kava-kava or (kava adj kava))</b>   | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:12</b> |
| 15 | 19837 | <b>cosolvent or co-solvent</b>   | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:13</b> |
| 17 | 100   | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and (cosolvent or co-solvent)) and (bed or column)</b>                      | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:13</b> |
| 18 | 11    | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and (cosolvent or co-solvent)) and (bed or column)) and @pd&gt;20030521</b> | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:13</b> |
| 16 | 195   | <b>((supercritical and solvent and extract\$3) and (adsorb\$3 or absorb\$3)) and (cosolvent or co-solvent)</b>   | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:27</b> |
| 19 | 7013  | <b>424/725-779.ccls. or 424/195.15-195.18.ccls. or 426/425,429.ccls.</b>   | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:28</b> |
| 20 | 248   | <b>(424/725-779.ccls. or 424/195.15-195.18.ccls. or 426/425,429.ccls.) and (supercritical and solvent and extract\$3)</b>                                | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:29</b> |
| 21 | 87    | <b>((424/725-779.ccls. or 424/195.15-195.18.ccls. or 426/425,429.ccls.) and (supercritical and solvent and extract\$3)) and (adsorb\$3 or absorb\$3)</b> | <b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b> | <b>2003/10/15 15:29</b> |